

ADNAN ASAD

Msc student Software Systems Science, Otto-Friedrich-Universität Bamberg ♥ HALLSTADT, 96103, GERMANY | 0176201331344

O DETAILS O

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adnan.asad@stud.uni-bamberg.de DATE / PLACE OF BIRTH

> 30-11-1993 Meherpur

NATIONALITY

Bangladesh

o SKILLS o Java Programming JavaScript C++ С PHP HTML/CSS jQuery Android SAP Python Java EE PostgreSQL Gradle Database Glassfish Database Management **CCNA**

Business Intelligence

Data Analysis

Business Analysis

Google Analytics

PROFILE

- · Programming Language: Java, C, C++, PHP, Python, MATLAB, SAP, HTML5, CSS, JavaScript, Jquery, Bootstrap; Database: SQL
- · Operating System: Windows, Linux
- Tools: Netbeans, Eclipse, Dr. Java, Visual Studio, Adobe Photoshop, Adove Lightroom, Adove Lightroom lite, Corel videostudio pro 2018, Microsoft

EMPLOYMENT HISTORY

Analyst, Fraud and Risk at Standard Chartered Bank, Bangladesh, Dhaka

November 2016 — September 2017

- System redesigning for VISA/Mastercard
- Compiling financial data and creating AML report.
- Accumulating transaction records and creating financial reports.
- Analyzing transaction patterns and estimate risks of losses.
- Ensuring compliance to Visa/ Mastercard rules and regulations.
- Monitoring and tracking Card based and online transactions.
- Investigating and preventing fraudulent activities .
- Transaction authorization.
- Issuing loans against Credit Cards and cheques.

System Analyst at Accenture, Dhaka

September 2015 — November 2015

- System and network analyzing with updating data bases
- Data collecting to make sure uninterrupted network services.

Analyst at Taskeater, Dhaka

July 2015 — August 2015

- Lead Generation and producing data for Just Park.
- · Creating digital contents.

EDUCATION

Masters in International Software Systems Science, Otto Friedrich Universität Bamberg, Bamberg

October 2019 — September 2021

- · Functional programming
- Distributed Systems Architecture and Middleware
- Foundations of Software Analysis
- · Data Streams and Complex Event Processing
- Principles of Compiler Construction
- Deutsch als Fremdsprache intensiv 1 (A1)

Data Management Computer Vision Graphic Design Microsoft Office Microsoft PowerPoint Microsoft Excel Adobe Photoshop Adobe Lightroom Digital Photography **Editing Video** Adobe After Effects CC Digital Media **Customer Care** • LANGUAGES •

Corel Draw

○ HOBBIES ○

English

Deutsch

Bangla

Photography, Creating Digital contents, Playing Ukulele, Reading books, Netflix, Cooking, Gardening, Badminton, Table tennis.

o FINKS o

<u>LinkedIN</u>

Instagram

Masters in Automation and Robotics, TU Dortmund, Dortmund

October 2017 — September 2019

- Fundamental of Robotics
- · Advanced Mathematics with Matlab
- **Process Automation**
- Control Theory Application
- German as foreign language A1.1, A1.2 and A2 spoken

Bachelor in Computer Science, BRAC University, Dhaka, Bangladesh

September 2010 — April 2015

- Undergraduate Thesis: Developed a software to create augmented reality environment by imposing user area onto the virtual environment in the user interface. That can detect points on human body and put dresses on to have a real time virtual experience of wearing them. Language: C++; Tools: Kinect, Visual Studio
- Web Design: Developed web pages for a virtual shopping mall with having product information, availability, status and location from database. Language: PHP, HTML, CSS, MySQL. Created personal web pages using basic PHP, HTML5, CSS3, BOOTSTRAP, Jquery
- Object Oriented Programming: Developed online application for drawing. Language: Java
- · Android Programming: Developed and designed an android application for detecting traffic jam using Google Map. Language: Java
- Online Chatting Server: Developed a chatting server using socket programming as well as multithreading programming to manage the multiple chat sessions. Language: Java
- Graphics Design: Designed different types of 2-D environments as well as a part of a game which includes landing and taking off of a plane. Tools: Java OpenGL
- Embedded System (Raspberry Pi):Designed and implemented a gaming console steering wheel using Raspberry pi by manipulating the operating system.

COURSES

CCNA 1: Introduction to Networks, CCNA

September 2012 — December 2012

CCNA 2: Routing and Switching Essentials, CCNA

May 2013 — August 2013

REFERENCES

Hossain Arif from Assistant professor, BRAC University, Bangladesh

hossain.arif@bracu.ac,bd

EXTRA-CURRICULAR ACTIVITIES

Research on diversity at BRAC University, Dhaka

January 2015 — April 2015

- · Religious minority and rights
- Gender discrimination and awareness
- · Lag behind family of foreign workers and rights